



STIC Search Report

EIC 3700

STIC Database Tracking Number: 143217

TO: Linda Sholl
Location: RND 8a31
Art Unit: 3700
Monday, March 21, 2005

Case Serial Number: 10/692270

From: Terry Solomon
Location: EIC 3700
RND 8b31
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Search Notes

No current or past litigation found involving US pat. 6305621.

Sources:

Lexis/Nexis
Questel-Orbit

516076 (09) 6305621 October 23, 2001

Time of Request: March 18, 2005 01:17 PM EST

Research Information:

Utility, Design and Plant Patents
patno=6305621

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6305621

October 23, 2001

Pivoting fluid conduit joint and one-way brake

REISSUE: October 23, 2003 - Reissue Application filed Ex. Gp.: 3752; Re. S.N. 10/692,270 (O.G. January 6, 2004)

APPL-NO: 516076 (09)

FILED-DATE: March 1, 2000

GRANTED-DATE: October 23, 2001

ASSIGNEE-AT-ISSUE: Task Force Tips, Inc., Valparaiso, Indiana, 02

ASSIGNEE-AFTER-ISSUE: March 27, 2000 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., TASK FORCE TIPS, INC. 2800 EAST EVANS AVENUE VALPARAISO INDIANA 46383, Reel and Frame Number: 10700/0359

July 17, 2000 - CORRECTIVE ASSIGNMENT TO CORRECT THE INVENTORS EXECUTION DATE(S), PREVIOUSLY RECORDED AT REEL 010700 FRAME 0359., TASK FORCE TIPS, INC. 2800 E. EVANS AVENUE VALPARAISO INDIANA 46383, Reel and Frame Number: 10978/0948

LEGAL-REP: Lathrop & Clark LLP - ##0

Selected file: PLUSPAT
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Comprehensive Worldwide Patents database

** SS 1: Results 1
PRT SS 1 MAX 1 LEGALALL

1 / 1 PLUSPAT - ©QUESTEL-ORBIT

Patent Number :

US6305621 B1 20011023 [US6305621]

Title :

(B1) Pivoting fluid conduit joint and one-way brake

Patent Assignee :

(B1) TASK FORCE TIPS INC (US)

Patent Assignee :

Task Force Tips, Inc., Valparaiso IN [US]

Inventor(s) :

(B1) MACK ROSS (US); KOLACZ DAVID J (US); TYLISZ BRIAN M (US);
STEINGASS ROBERT W (US)

Application Nbr :

US51607600 20000301 [2000US-0516076]

Priority Details :

US51607600 20000301 [2000US-0516076]

Intl Patent Class :

(B1) B05B-015/08

EPO ECLA Class :

A62C-031/24

F16L-027/02B

F16L-027/08

US Patent Class :

ORIGINAL (O) : 239587200; CROSS-REFERENCE (X) : 169024000 239587400
239587600 239588000

Document Type :

Corresponding document

Citations :

US-557799; US1599907; US1665810; US2998199; US3612408; US4350297;
US4392618; US4506738; US4697742; US4793557; US5249632; DE1104275;
DE93169043 G; DE4338662

Akron Brass, Ozzie & Ladder Pipes, 1 pg.

Akron Brass, Ozzie.TM. Portable Oscillating Monitor, 4pgs., 1998.

Akron Brass, Ozzie--Style 911 to the Rescue, 4 pgs., 1998.

Helitactics Limited, Sniper Attack Monitor, 1 pg., 1999.

PCT/ISA/220, International Search Report received Oct. 27, 2000, 8pgs.

Publication Stage :

(B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001

Abstract :

A pivoting joint with a ball and socket joined by trunnions for use in fluid conduits, particularly firefighting devices such as portable monitors and the like. The pivoting joint can be used on an inlet of the device to provide a pivoting motion for one or more inlet hoses, and/or on the outlet of the device to direct the discharge in one or more directions. An optional one-way brake can be used to limit unintended movement about one or more axis of motion.

Update Code :

2001-44

1 / 1 LGST - ©EPO

Patent Number :

US6305621 B1 20011023 [US6305621]

Application Number :

US51607600 20000301 [2000US-0516076]

Action Taken :

20000327 US/AS-A

ASSIGNMENT

OWNER: TASK FORCE TIPS, INC. 2800 EAST EVANS AVENUE VALPA; EFFECTIVE

DATE: 20000320

ASSIGNMENT OF ASSIGNORS INTEREST;ASSIGNORS:KOLACZ, DAVID J.;MACK,
ROSS;STEINGASS, ROBERT W.;AND OTHERS;REEL/FRAME:010700/0359

20000717 US/AS-A

ASSIGNMENT

OWNER: TASK FORCE TIPS, INC. 2800 E. EVANS AVENUE VALPARA

CORRECTIVE ASSIGNMENT TO CORRECT THE INVENTORS EXECUTION DATE(S),

PREVIOUSLY RECORDED AT REEL 010700 FRAME 0359.;ASSIGNORS:KOLACZ, DAVID
J.;MACK, ROSS;STEINGASS, ROBERT W.;AND

OTHERS;REEL/FRAME:010978/0948;SIGNING DATES FROM 20000628 TO 20000629

20040106 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20031023

Update Code :

2004-29

1 / 1 CRXX - ©CLAIMS/RRX

Patent Number :

6,305,621 A 20011023 [US6305621]

Patent Assignee :

Task Force Tips Inc

Actions :

20031023 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20040106

REISSUE REQUEST NUMBER: 10/692270

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3752

Reissue Patent Number:

Session finished: 18 MAR 2005 Time 20:25:01

QUESTEL.ORBIT thanks you. Hope to hear from you again soon.